

Gold'n Plump, Inc.  
Arcadia Poultry – Broiler Plant  
209 North 3<sup>rd</sup> Street  
Arcadia, Wisconsin

Bid Round 07, Commerce # 54612-9998-09; WDNR# 03-62-00735

Responses to Questions Related to Bid Solicitation

1. Why haven't Microbial samples been collected from impacted wells and analyzed for comparative enumeration assay and standard nutrient panel to determine if indigenous microorganisms are present beneath the site. Should analysis costs be included?

Response:

Evaluation for groundwater remediation by natural attenuation will be based on the primary and secondary lines of evidence, (contaminant chemistry and electron receptors). Microbial analyses are considered a third line of evidence and are not required as per the bid specifications

2. The 10,000 gallon unleaded gasoline UST removed at the site in 1993 was determined to be "clean". USTs from Mileage station listed as the likely source of groundwater impacts were removed in 1982-84. Another former station had tanks removed in 1983. What is the source of MTBE contaminants? MTBE was not identified in soil samples analyzed from the property. Although introduced in 1979, use in Great Lakes region wasn't mandated until 1992.

Response:

The question appears to be outside the workscope prescribed in the bid specification and is not germane to the bid process as specified.

3. As wells were constructed from 1993 to 1995 and bentonite was used to seal wells, numerous freeze-thaw cycles have likely changed T.O.C. elevations. Are costs to resurvey T.O.C. elevations to be included?

Response:

A re-survey of monitoring well top of casing elevations is not required as per the bid specifications.

4. Free product skimmers are generally good for 1-2 years use. Should cost of replacement skimmers to be included in bid?

Response:

Yes, maintenance would include replacement, if necessary.

5.) Should bid include costs to disposed of purge water and free

product stored in on-site AST?

Response:

Yes, as per the bid specification.

6. Form 4400-194 lists many biological parameters and electron receptors, and the bid scope indicates “lab analysis for electron receptors” is required...; which electron receptors do you require be analyzed for this project?

Response:

The Department of Natural Resources’ Interim Guidance on Natural Attenuation for Petroleum Releases recommends electron receptor analyses that include nitrate, manganese, ferrous iron, and sulfate. The intent of the bid specification is that lab analyses for the 4 parameters (listed above) be conducted as specified. Dissolved oxygen should be measured, as per the bid specification.